## JC10 Rec'd PCT/PTO 2 1 JUN 2005

PTO-1390 (Rev. 02-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 30056/39183A				
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known see 37 CFB 1.5)			
CONCERNING A SUBMISSI					
INTERNATIONAL APPLICATION NO. PCT/US04/25417	INTERNATIONAL FILING DATE 6 August 2004	PRIORITY DATÉ CLAIMED  8 August 2003			
	RATION OF A HYDROPHILIC CATH	<u> </u>			
ADDITION FOR POSTORIO					
APPLICANT(S) FOR DO/EO/US Michael Murray et al.					
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EO/U	S) the following items and other information:			
1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. This is a SECOND or SUBSEQ	<b>UENT</b> submission of items concerning	a submission under 35 U.S.C. 371.			
3. This is an express request to be include items (5), (6), (9) and (2		35 U.S.C. 371 (f)). The submission must			
4. The US has been elected (Articl	le 31)	· ·			
5. x A copy of the International Appli	cation as filed (35 U.S.C. 371 (c)(2))	•			
a. is attached hereto (required	only if not communicated by the Interna	ational Bureau).			
b. has been communicated by	the International Bureau.	Ž			
c. x is not required, as the applic	ation was filed in the United States Red	ceiving Office (RO/US).			
6. An English language translation	of the International Application as filed	(35 U.S.C. 371 (c)(2)).			
a. is attached hereto.					
b. has been previously submitt	ed under 35 U.S.C. 154(d)(4).				
7. x Amendments to the claims of the	e International Application under PCT A	Article 19 (35 U.S.C. 371 (c)(3))			
a. are attached hereto (require	d only if not communicated by the Inter	national Bureau).			
b. have been communicated by	y the International Bureau.				
c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. x have not been made and will not be made.					
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).					
9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).					
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).					
Items 11 to 20 below concern docum	nent(s) or information included:				
11. x An Information Disclosure State	ment under 37 CFR 1.97 and 1.98.				
12. An assignment document for reco	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
3. x A preliminary amendment.					
14. x An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.					
16. A power of attorney and/or change of address letter.					
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.					
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20. x Other items or information: Copy of Written Opinion and International Search Report from PCT/US04/25417					

## JC17 Rec'd PCT/PTO 2 1 JUN 2005

PTO-1390 (Rev. 02-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (1 km/m), s/e 5 4 0 1 4 8 INTERNATIONAL APPLICATION NO. 0000US04/25417				AT	ATTORNEY'S DOCKET NUMBER				
				▙	30056/39183A				
The following fees have been submitted 21. x Basic national fee\$300				╙	CALCULATIONS	PTO U	SE ONLY		
21. x Basic nat	ional fee	•••••	•••••		\$300	\$	300.00		
22. x Examinat	ion fee								
			prepared by USPTO and						
			·····			\$	200.00		
23. x Search fe	e		**						
			aid on the international ap				*		
			Authority			l		ļ '	٠
						\$	100.00		
	TOTAL OF 21				:	\$	600.00		
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\$250 for each	additional 50 sh	eets of p	paper or fraction thereof.			]			٠.
Total Sheets E	Extra sheets		er of each additional 50 o eof (round up to a whole r		RATE	l			
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CLAIMS	NUMBER F		NUMBER EXTRA		RATE		1.050.00	γ	
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7 ppilodik oldiik	- Children Children				STOTAL =	\$	6.050.00		
Processing fee of \$13	10 00 for furnishi	na the F	nglish translation later tha				6,050.00	L	
from the earliest claim				50 1110110	+	\$		÷	
TOTAL NATIONAL FEE =				AL FEE =	\$	6,050.00	•		
	Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								
TOTAL FEES ENCLOSED = \$ 6,050.00									
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a. X A check in	n the amount of	\$	6,050.00	to cover th	e above fees	ico	nclosed		
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	arge my Depos				n the amount	of	\$		
to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
overpayment to Deposit Account No. 13-2855 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card									
information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b))									
must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
the K. hiere									
Jere				my	R. Kriegel				
				NAME			<u>`</u>		
CUSTOMER NUMBER: 04743					,257				
REGISTRATION NUMBER					l				

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).  FEE TRANSMITTAL  FOR FY 2005  Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT  (\$) 6,050.00  Actionney Docket No.  Complete if Known  Application Number  Filing Date  Filing Date  First Named Inventor  Examiner Name  Not Yet Assigned  Art Unit  N/A  Art Unit  N/A  METHOD OF PAYMENT (check all that apply)	4014			
FEE TRANSMITTAL Filing Date Concurrently Herewith First Named Inventor Examiner Name Not Yet Assigned  Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (\$) 6,050.00  Attorney Docket No. 30056/39183A	702			
For FY 2005  First Named Inventor Examiner Name Not Yet Assigned  Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (\$) 6,050.00  Attorney Docket No. 30056/39183A				
Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (\$) 6,050.00  Examiner Name Not Yet Assigned N/A.  Art Unit N/A.  30056/39183A				
Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (\$) 6,050.00 Attorney Docket No. 30056/39183A				
TOTAL AMOUNT OF PAYMENT (\$) 6,050.00 Attorney Docket No. 30056/39183A				
METHOD OF PAYMENT (check all that apply)				
x Check   Credit Card   Money Order   None   Other (please identify):				
Deposit Account Deposit Account Number: 13-2855 Deposit Account Name: MARSHALL, GERSTEIN & BORUN LLP				
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
Charge fee(s) indicated below Charge fee(s) indicated below, except for	the filing fee			
	are ming ree			
Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17				
FEE CALCULATION				
1. BASIC FILING, SEARCH, AND EXAMINATION FEES	•			
FILING FEES SEARCH FEES EXAMINATION FEES  Small Entity Small Entity Small Entity				
	Paid (\$)			
Utility 300 150 500 250 200 100	•			
Design 200 100 100 50 130 65				
Plant 200 100 300 150 160 80				
Reissue 300 150 500 250 600 300				
Provisional 200 100 0 0 0	<u> </u>			
EXCESS CLAIM FEES Fee (\$)	Small Entity Fee (\$)			
Cach claim over 20 (including Reissues) 50	25			
Each independent claim over 3 (including Reissues)  200	100			
Aultiple dependent claims 360	180			
<u>Total Claims</u> Extra Claims Fee (\$) Fee Paid (\$) <u>Multiple Dependent Claims</u>	•			
113 - 20 = 93 x = Fee (\$) Fee Paid				
Indep. Claims				
7 -3= 4 × =				
<ul> <li>APPLICATION SIZE FEE</li> <li>If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer</li> </ul>				
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional	50			
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).				
	Paid (\$)			
• • • • • • • • • • • • • • • • • • • •	s Paid (\$)			
Non-English Specification, \$130 fee (no small entity discount) Other (a.g., lote filing surphares), 1631 Basic National Stage fee 300.00				
Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 1633 National Stage Examination Fee - all other 200.00				
1641 National Stage Search Fee - U.S. was the ISA	00.00			
	650.00			
1614 National Stage claims - extra independent (over 8	00.00			
UBMITTED BY  Registration No. 30 357 Telephone (313) 4	74 6000			
(312) 4 (Attorney/Agent) 39,257 Telephone (312) 4	74-6300			
	21, 2005			
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 456045851 US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.Ø. Box 1450, Alexandria, VA 22313-1450, on the date shown below.				
Dated: June 21, 2005 Signature: Kichard Lummurker Zichard Zimmermann)				

Application	No. (i	f known):
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Attorney Docket No.: 30056/39183A

## Certificate of Express Mailing Under 37 CFR 1.10

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MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on June 21, 2005 Date

Richard Limmerman Signature				
Signature				
Richard Zimmermann				
Typed or printed name of pers	son signing Certificate			
	·			
Registration Number, if applicable	Telephone Number			

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Copy of Written Opinion and International Search Report from PCT/US04/25417

Information Disclosure Statement

Preliminary Amendment

Transmittal Letter to the United States Designated-Elected Office (2

pages)

**Application Data Sheet** 

Check in the amount of \$6,050.00

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 30056/39183A

## Certificate of Express Mailing Under 37 CFR 1.10

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MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	_	June 21, 2005	
		Date	-

Richard Limmer	mann
Signat	ure
Richard Zim	mermann
Typed or printed name of p	erson signing Certificate
-	
Registration Number if applicable	Telephone Number

reteptione Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Copy of Written Opinion of the International Searching Authority from PCT/US04/25417

Copy of International Search Report from PCT/US04/25417

Copy of PCT/US04/25417

Information Disclosure Statement

**Preliminary Amendment** 

Transmittal Letter to the United States Designated-Elected Office

**Application Data Sheet** 

Fee Transmittal

Check in the amount of \$6,050.00